d PCT/PTO 10 JAN 2005 P28329.P01 ກ PTO-1390 ເ U.S. DEPARTMENT OF COMMERCE ATTORNEY'S DOCKET NUMBER PATENT AND TRADEMARK OFFICE P26329 TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) U.S. APPLICATION NO. (If known, see 37 CFR 1.5) CONCERNING A FILING UNDER 35 U.S.C. 371 INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE PRIORITY DATE CLAIMED PCT/JP2003/009366 24 July 2003 25 July 2002 TITLE OF INVENTION MIX-IN STRUCTURE FOR GAS OR THE LIKE IN PRESSURIZATION CENTRIFUGAL PUMP APPLICANT(S) FOR DO/EO/US Ryoichi YONEHARA Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information. 1. X This is a FIRST submission of items concerning a filing under 35 U.S.C. 371. 2. This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371. 3. This is an express request to promptly begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (23) indicated below. 4. The US has been elected (PCT Article 31). 5. A copy of the International Application as filed (35 U.S.C. 371(c)(2)) a. 🛛 is attached hereto (required only if not communicated by the International Bureau). A has been communicated by the International Bureau. is not required, as the application was filed in the United States Receiving Office (RO/US). 6. An English language translation of the International Application as filed (35 U.S.C. 371 (c)(2)). is attached hereto. has been previously submitted under 35 U.S.C. 154 (d) (4). 7. Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) are attached hereto (required only if not communicated by the International Bureau). b. have been communicated by the International Bureau. have not been made; however, the time limit for making such amendments has NOT expired. have not been made and will not be made. 8. 
An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). 9. An oath or declaration of the inventor(s) (35 U.S.C. .371(c)(4)). "Executed" 10. An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)). items 11 to 16 below concern other document(s) or information included: 11. Assignee: YONEHARA GIKEN CO.; LTD., of Shimane, Japan 12. An Information Disclosure Statement under 37 CFR 1.97 and 1.98. 13. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. ☐ A FIRST preliminary amendment. ☐ A SECOND or SUBSEQUENT preliminary amendment. 15. An Application Data Sheet under 37 C.F.R. 1.76. 16. A substitute specification. 17. A power of attorney and/or change of address letter. 18. X Figure of Drawing to be published: 3 19. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 35 U.S.C. 1.821-1.825. 20. A second copy of the published international application under 35 U.S.C. 154 (d) (4). 21. A second copy of the English language translation of the international of the international application under 35 U.S.C. 154 (d) (4). 22. 

Other items or information: International Application as published in Japanese. PCT/ISA/210 International Search Report (in English and Japanese). PCT/IB/308. Claim of Priority

U.S. ARPLICATION NO. (If known, see 37 CFR 1.5) INTERNATIONAL APPLICATION NO.			LICATION NO.	ATTORNEY'S DOCKET NUMBER			
10/519688 PCT/JP2003/0		/009366	· P26329				
				C/	ALCULATIONS	PTO USE ONLY	
23 🗵 The following fees are submitted:							
ENTER APPROPRIATE BASIC FEE AMOUNT =							
Surcharge of \$130.00 for furnishing the oath or declaration later than \( \Bigcap 20 \) \( \Bigcap 30 \) months from the earliest claimed priority date (37 CFR 1.492(e)).				\$	0.00		
Basic National Stage Fee \$300.00				\$	300.00		
National Stage Application Size Fee – for each additional 50 sheets that exceeds 100 sheets \$250.00				\$	0.00		
National Stage Search Fee \$500.00				\$	500.00		
National Stage Examination Fee \$200.				\$	200.00		
Claims	Number Filed	Number Extra	Rate				
Total Claims	4 - 20 =	0	x \$50.00	\$	0.00		
Independent Claims	4 - 3 =	11	x \$200.00	\$	200.00		
Multiple Dependent Cla	nim(s) (if applicable)		+ \$360.00	\$	0.00		
TOTAL OF ABOVE CALCULATIONS =				\$	1,200.00		
Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by ½.					0.00		
SUBTOTAL =				\$	1,200.00		
Processing fee of \$130.00 for furnishing the English translation later than 20 30 months from the earliest claimed priority date (37 CFR 1.492 (f)).				\$	0.00		
Extension of Time fee in the amount of \$				\$	0.00		
TOTAL NATIONAL FEE =				\$	1,200.00		
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property				\$	40.00		
TOTAL FEES ENCLOSED =				\$	1,240.00		
					Amount to be refunded	\$	
					Charged	\$	
a. ☑ A check in the amount of \$1,240.00 to cover the above fees is included.							
b. 🗌 Please charge my Deposit Account Noin the amount of \$ to cover the above fees.							
c. ☑ The U.S. Patent and Trademark Office is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 19-0089.							
d.  Fees are to be charged to a credit card.  WARNING: Information on this form may become public.  Credit card information should not be included on this form. Provide credit car information and authorization on PTO-2038.							
e. 🗵 Charge any additional fee required under 37 C.F.R. 1.16 and 1.17, including any required extension of time fees in any concurrent or future reply requiring a petition for extension of time for its timely submission (37 CFR 1.136(a)(3)).							
NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.							
SEND ALL CORRESPONDENCE TO CUSTOMER NO. 7055 AT THE PRESENT ADDRESS OF: Reg. No. 33					er Signature	Mapana	
Bruce H. Bernstein GREENBLUM & BERNSTEIN, P.L.C. 1950 Roland Clark Place  Bruce H. Bernstein NAME						ein .	
Reston, VA 20191 (703) 716-1191					29,027 REGISTRATION NUMBER		